

**Flood Control Project Maintenance  
Levee Inspections****LMA District Cover Sheet****Spring 2016 Levee Inspection Results****Marysville Levee Commission**

	Spring (March - May)	Summer ** (June - August)	Fall (September - November)	Winter ** (December - February)
* Overall LMA Rating (Fall Only)				

\*\* Non-receipt of Summer or Winter Inspection Reports may effect overall annual rating.

\*  
**SPRING INSPECTIONS:** Overall maintenance ratings are not determined for the spring inspection results. Individual maintenance deficiencies are rated using the same criteria in the spring and in the fall.

**FALL INSPECTIONS:** The overall maintenance rating shown above is based on operation and maintenance deficiencies identified within the attached unit inspection reports. This rating is not intended to be an indication of risk.

Comments


**Flood Control Project Maintenance  
Levee Inspections**

**Unit Cover Sheet**

**Spring 2016 Levee Inspection Results**

**Marysville Levee Commission**

Waterway			Bank	Unit Miles
Unit No. 01 Simmerly Slough			Left	3.23
	Spring (March - May)	Summer (June - August)	(September - November) Fall	Winter (December - February)
Unit Maintenance Rating (Fall Only)				
Date of Inspection	4/22/2016 - 4/22/2016			
DWR Inspector	Sterling York			
Accompanied By	Frank Miller Marysville Levee District			

**Summer & Winter Inspections**

The Local Maintaining Agency (LMA) is responsible for summer and winter inspections. The LMA is required to submit a report regarding summer and winter inspections to the California Department of Water Resources (DWR).

DWR must be informed on the:

- a) completion of the inspection
- b) any changes other than the results of normal maintenance
- c) corrections to deficiencies noted in this report

If additional items are noted, further documentation of those items must also be submitted.

The LMA should submit this information to DWR using the LMA web application tool available at:

<http://cdec.water.ca.gov/lma.html>

If the LMA is unable to submit information on this webpage, please contact DWR for assistance.

*The LMA should submit the information and any associated documentation by September 30 for summer inspections and March 31 for winter inspections.*

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Spring 2016**

**Marysville Levee Commission**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough	Left	3.23	04/22/2016 04/22/2016	Sterling York

LM Start		Rating **	A	Issue No.	4
LM End		Issue Type +	Ma	Location *	N/A
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Operations & Maintenance Manuals			°	°
				°	°
DWR ID	DWR_NA0004_01_s _ 2013_4				
Comment Code					
Inspector Comment					
Frank Miller stated that he has a couple copies of the O&M manuals and they are located at the district office.					

No Photos

LM Start		Rating **	A	Issue No.	5
LM End		Issue Type +	Ma	Location *	N/A
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Emergency Supplies & Equipment			°	°
				°	°
DWR ID	DWR_NA0004_01_s _ 2013_5				
Comment Code					
Inspector Comment					
LMA stated that most of the emergency flood fight supplies are located at 214 1st St.					

No Photos

LM Start		Rating **	A	Issue No.	6
LM End		Issue Type +	Ma	Location *	N/A
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Flood Preparedness & Training			°	°
				°	°
DWR ID	DWR_NA0004_01_s _ 2013_6				
Comment Code					
Inspector Comment					
Frank Miller stated that he and his employees were able to participate in a flood fight training exercise recently with Emergency Services and Yuba County OES.					

No Photos

<b>* Location</b> LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown	<b>** Rating</b> A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Spring 2016**

**Marysville Levee Commission**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough	Left	3.23	04/22/2016 04/22/2016	Sterling York

LM Start	0.00	Rating **	M	Issue No.	40
LM End	0.00	Issue Type +	En	Location *	N/A
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			39.149548 °	39.149548 °
				-121.601110 °	-121.601110 °
DWR ID					
Comment Code					
Inspector Comment					
FS_ID:40936 DS_ID:19117 EP_NO: 3684 Repair Type: Non-Urgent Crossing Status: Indicator Found UCIP Comments: Marker missing on landward side. Need to contact owner to determine status of crossing. Need date of last inspection and confirmation that crossing is still in operable condition. FIELD_STRUCT_DESC: 8-inch gas line through the levee, 4.0 feet below the crown. Concrete cutoff wall around pipe, near center of levee (8x56x56-inch). Gas main cut off 110-feet landward of waterward toe. Permit covers replacement of portion of pre-existing gas main and cutoff wall (Permit No. 3684-1961). FS Date: 3/15/2013					

No Photos

LM Start	0.01	Rating **	M	Issue No.	11
LM End	3.18	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			39.149694 °	39.169530 °
				-121.601034 °	-121.560415 °
DWR ID	DWR_NA0004_01_s_2016_11				
Comment Code					
V1 : Control annual grass and weeds on the levee slopes and easements.					
Inspector Comment					

Photo 1 of 1 : SP\_2016\_NA0004\_104\_11\_20160427\_00014.jpg



View of typical vegetation on the landside slope, looking downstream.

<b>* Location</b> LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown		<b>** Rating</b> A : Acceptable M : Minimally Acceptable U : Unacceptable		N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Spring 2016**

**Marysville Levee Commission**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough	Left	3.23	04/22/2016 04/22/2016	Sterling York

LM Start	0.01	Rating **	M	Issue No.	12
LM End	3.18	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			39.149694 °	39.163953 °
				-121.601034 °	-121.560458 °
DWR ID	DWR_NA0004_01_s _ 2016_12				
Comment Code					
V1 : Control annual grass and weeds on the levee slopes and easements.					
Inspector Comment					

Photo 1 of 1 : SP\_2016\_NA0004\_104\_12\_20160427\_00013.jpg



View of typical vegetation on waterside slope, looking downstream.

LM Start	0.96	Rating **	M	Issue No.	37
LM End	0.96	Issue Type +	En	Location *	WS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			39.158946 °	39.158946 °
				-121.589930 °	-121.589930 °
DWR ID					
Comment Code					
Inspector Comment					
FS_ID:40931 DS_ID:19100 EP_NO: 14518 Repair Type: Non-Urgent Crossing Status: Indicator Found UCIP Comments: Recommend having owner removing tall grass along slopes to properly inspect signs of pipe failure. FIELD_STRUCT_DESC: 1 of 2: 10-inch steel pipe through levee, 4.0 feet below crown. Flap gate on waterward end. Concrete vault on waterward shoulder. Metal meter box on the landward shoulder. Pump placed on concrete footings at toe of landward slope. Drainage for underpass. Pipes approx. 2.5-feet apart. (Permit No. 14518-1987). FS Date: 3/14/2013					

Photo 1 of 2 : UCIP\_SP\_2016\_40931\_69758.jpg



View of landward side.

<b>* Location</b> LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown		<b>** Rating</b> A : Acceptable                      N : Not Inspected/Rated M : Minimally Acceptable        C : Corrected U : Unacceptable                  A/W : Acceptable but Monitor & Maintain		<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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# Marysville Levee Commission

View of pump concrete building located on landward side.

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**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Spring 2016**

**Marysville Levee Commission**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough	Left	3.23	04/22/2016 04/22/2016	Sterling York

LM Start	0.96	Rating **	M	Issue No.	38 (cont)	
LM End	0.96	Issue Type +	En	Location *	WS	
Category	Supplemental			GPS Latitude/Longitude		
				Start		End
Item	DWR UCIP Field Study			39.158951 °		39.158951 °
				-121.589929 °		-121.589929 °
DWR ID						
Comment Code						
Inspector Comment						
FS_ID:40933						
DS_ID:19093						
EP_NO: 14518						
Repair Type: Non-Urgent						
Crossing Status: Indicator Found						
UCIP Comments: Recommend having owner removing tall grass along slopes to properly inspect signs of pipe failure.						
FIELD_STRUCT_DESC: 2 of 2: 10-inch steel pipe through levee, 4.0 feet below crown. Flap gate on waterward end. Concrete vault on waterward shoulder. Metal meter box on the landward shoulder. Pump placed on concrete footings at toe of landward slope. Drainage for underpass. Pipes approx. 2.5-feet apart. (Permit No. 14518-1987).						
FS Date: 3/14/2013						

Photo 2 of 2 : UCIP\_SP\_2016\_40933\_69761.jpg



Concrete vault located on waterward shoulder.

LM Start	0.97	Rating **	M	Issue No.	36
LM End	0.97	Issue Type +	Ob	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			39.159210 °	39.159210 °
				-121.590033 °	-121.590033 °
DWR ID	DWR_NA0004_01_f_2013_36				
Comment Code					
RW : Retaining Wall					
Inspector Comment					
Concrete retaining wall and toe cut noted by the Corp.					

Photo 1 of 1 : SP\_2016\_NA0004\_104\_36\_20160307\_00002.jpg



View of the concrete retaining wall at the toe of the levee on the waterward side looking downstream. Fall 2015.

<b>* Location</b> LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown		<b>** Rating</b> A : Acceptable                      N : Not Inspected/Rated M : Minimally Acceptable        C : Corrected U : Unacceptable                  A/W : Acceptable but Monitor & Maintain		<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance  
Levee Inspections**

## Levee Inspection Report By Mile - Spring 2016

### Marysville Levee Commission

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough	Left	3.23	04/22/2016 04/22/2016	Sterling York

LM Start	1.22	Rating **	M	Issue No.	13
LM End	1.22	Issue Type +	En	Location *	CR
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			39.161331 °	36.161331 °
				-121.590481 °	-121.590481 °
DWR ID	DWR_NA0004_01_s_2016_13				
Comment Code					
PO : Pole					
Inspector Comment					
New mail box post was install on crown of levee.					

Photo 1 of 1 : SP\_2016\_NA0004\_104\_13\_20160427\_00012.jpg



New post and mail box installed without permit on crown of levee, looking downstream.

LM Start	1.41	Rating **	M	Issue No.	41
LM End	1.41	Issue Type +	En	Location *	CR
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			39.159270 °	39.159270 °
				-121.589015 °	-121.589015 °
DWR ID					
Comment Code					
Inspector Comment					
FS_ID:41003 DS_ID:19097 EP_NO: 14036 Repair Type: Non-Urgent Crossing Status: Indicator Found UCIP Comments: Unable to determine if utility crosses levee--no marker visible on WS. AT&T representative was out near crossing and she referred us to David Parmenter, AT&T Engineer, 530-477-3099. Will need to contact AT&T to determine if any crossing goes through the levees at Marysville. FIELD_STRUCT_DESC: 1-inch diameter fiber optic communication line through levee 60-inch below crown crosses line. Crosses overflow areas and channel. (Permit No. 14036-1986). FS Date: 3/19/2013					

No Photos

<b>* Location</b> LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown		<b>** Rating</b> A : Acceptable M : Minimally Acceptable U : Unacceptable N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain		<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Spring 2016**

**Marysville Levee Commission**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough	Left	3.23	04/22/2016 04/22/2016	Sterling York

LM Start	2.00	Rating **	U	Issue No.	42
LM End	2.00	Issue Type +	En	Location *	CR
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			39.164950 °	39.164950 °
				-121.581845 °	-121.581845 °
DWR ID					
Comment Code					
Inspector Comment					
FS_ID:42043 DS_ID:19112 EP_NO: 2279 Repair Type: Urgent Crossing Status: Not Found UCIP Comments: No markers found. Need to contact owner to determine status of crossing.Frank Miller Superintendent Marysville Levee Commission:To whom it may concern, Marysville Levee Commission is in process of drafting letter to PG&E concerning line status, wether active/or non-active as well as exact cordinates. FIELD_STRUCT_DESC: 3/4-inch concrete encased gas line through the levee, 5.0 feet below the crown. Steel plate at center of levee (6x6-foot #8 Ga.), surrounds concrete encasement. (Permit No. 2279-1958). FS Date: 3/14/2013					

No Photos

LM Start	3.19	Rating **	M	Issue No.	39	
LM End	3.19	Issue Type +	En	Location *	CR	
Category	Supplemental			GPS Latitude/Longitude		
				Start	End	
Item	DWR UCIP Field Study			39.163888 °	39.163888 °	
				-121.560262 °	-121.560262 °	
DWR ID						
Comment Code						
Inspector Comment						
FS_ID:40935						
DS_ID:19115						
EP_NO: 12878						
Repair Type: Non-Urgent						
Crossing Status: Indicator Found						
UCIP Comments: Need to contact owner to determine additional information about crossing and alignment.						
FIELD_STRUCT_DESC: 24-inch steel pipe encasing 4-inch PVC communications extension through the levee, annular gap grouted, 8 feet below levee crown. Cutoff wall (12x12x20-inch) around extension from levee slopes. (Permit No. 12878-1980).						
FS Date: 3/14/2013						

Photo 1 of 2 : UCIP\_SP\_2016\_40935\_69766.jpg



Marker on landward side.

* Location		** Rating		+ Issue Type	
LS : Land Side	N/A : Not Applicable	A : Acceptable	N : Not Inspected/Rated	Ma : Maintenance Deficiency	
WS : Water Side		M : Minimally Acceptable	C : Corrected	Ob : Design & System Obsolescence	
CR : Crown		U : Unacceptable	A/W : Acceptable but Monitor & Maintain	En : Enforcement	

**Flood Control Project Maintenance  
Levee Inspections**

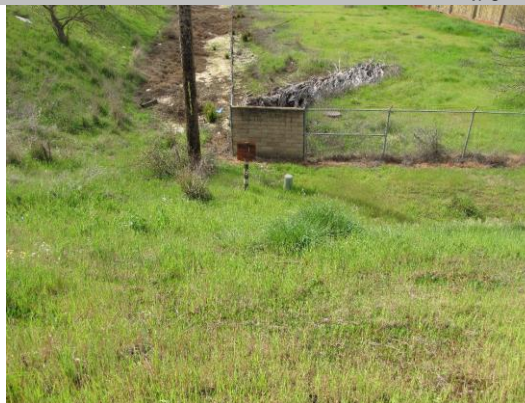
**Levee Inspection Report By Mile - Spring 2016**

**Marysville Levee Commission**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough	Left	3.23	04/22/2016 04/22/2016	Sterling York

LM Start	3.19	Rating **	M	Issue No.	39 (cont)
LM End	3.19	Issue Type +	En	Location *	CR
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			39.163888 °	39.163888 °
				-121.560262 °	-121.560262 °
DWR ID					
Comment Code					
Inspector Comment					
FS_ID:40935					
DS_ID:19115					
EP_NO: 12878					
Repair Type: Non-Urgent					
Crossing Status: Indicator Found					
UCIP Comments: Need to contact owner to determine additional information about crossing and alignment.					
FIELD_STRUCT_DESC: 24-inch steel pipe encasing 4-inch PVC communications extension through the levee, annular gap grouted, 8 feet below levee crown. Cutoff wall (12x12x20-inch) around extension from levee slopes. (Permit No. 12878-1980).					
FS Date: 3/14/2013					

Photo 2 of 2 : UCIP\_SP\_2016\_40935\_69765.jpg



View of landward side.

LM Start	3.23	Rating **	M	Issue No.	1
LM End		Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Slope Stability			39.163724 °	39.163724 °
				-121.559838 °	-121.559838 °
DWR ID	DWR_NA0004_01_s_2012_1				
Comment Code					
S1 : Repair slope instability.					
Inspector Comment					
This drain pipe has been added to the site on the Corps PI.					

No Photos

<b>* Location</b> LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown		<b>** Rating</b> A : Acceptable                      N : Not Inspected/Rated M : Minimally Acceptable        C : Corrected U : Unacceptable                  A/W : Acceptable but Monitor & Maintain		<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance  
Levee Inspections**

**Unit Cover Sheet**

**Spring 2016 Levee Inspection Results**

**Marysville Levee Commission**

Waterway			Bank	Unit Miles
Unit No. 02 Feather River			Left	1.25
	Spring (March - May)	Summer (June - August)	(September - November) Fall	Winter (December - February)
Unit Maintenance Rating (Fall Only)				
Date of Inspection	4/22/2016 - 4/22/2016			
DWR Inspector	Sterling York			
Accompanied By	Frank Miller			

**Summer & Winter Inspections**

The Local Maintaining Agency (LMA) is responsible for summer and winter inspections. The LMA is required to submit a report regarding summer and winter inspections to the California Department of Water Resources (DWR).

DWR must be informed on the:

- a) completion of the inspection
- b) any changes other than the results of normal maintenance
- c) corrections to deficiencies noted in this report

If additional items are noted, further documentation of those items must also be submitted.

The LMA should submit this information to DWR using the LMA web application tool available at:

<http://cdec.water.ca.gov/lma.html>

If the LMA is unable to submit information on this webpage, please contact DWR for assistance.

*The LMA should submit the information and any associated documentation by September 30 for summer inspections and March 31 for winter inspections.*

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Spring 2016**

**Marysville Levee Commission**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	1.25	04/22/2016 04/22/2016	Sterling York

LM Start	0.00	Rating **	M	Issue No.	5
LM End	1.24	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			39.149464 °	39.134686 °
				-121.601093 °	-121.593927 °
DWR ID	DWR_NA0004_02_s _ 2016_5				
Comment Code					
V1 : Control annual grass and weeds on the levee slopes and easements.					
Inspector Comment					

Photo 1 of 1 : SP\_2016\_NA0004\_105\_5\_20160427\_00008.jpg



View looking downstream on the landside of typical vegetation.

LM Start	0.00	Rating **	M	Issue No.	7
LM End	1.24	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			39.149464 °	39.134686 °
				-121.601093 °	-121.593927 °
DWR ID	DWR_NA0004_02_s _ 2016_7				
Comment Code					
V1 : Control annual grass and weeds on the levee slopes and easements.					
Inspector Comment					

Photo 1 of 1 : SP\_2016\_NA0004\_105\_7\_20160427\_00009.jpg



View of waterside slope looking downstream of typical vegetation.

LM Start	0.31	Rating **	A/W	Issue No.	6
LM End	0.31	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Erosion / Bank Caving			39.144990 °	39.144990 °
				-121.600576 °	-121.600576 °
DWR ID	DWR_NA0004_02_s _ 2015_6				
Comment Code					
E1 : Note and monitor erosion site.					
Inspector Comment					

No Photos

* Location		** Rating		+ Issue Type	
LS : Land Side	N/A : Not Applicable	A : Acceptable	N : Not Inspected/Rated	Ma : Maintenance Deficiency	
WS : Water Side		M : Minimally Acceptable	C : Corrected	Ob : Design & System Obsolescence	
CR : Crown		U : Unacceptable	A/W : Acceptable but Monitor & Maintain	En : Enforcement	

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Spring 2016**

**Marysville Levee Commission**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	1.25	04/22/2016 04/22/2016	Sterling York

LM Start	0.32	Rating **	M	Issue No.	4
LM End	0.32	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Slope Stability			39.144840 °	39.144840 °
				-121.600559 °	-121.600559 °
DWR ID	DWR_NA0004_02_s _ 2016_4				
Comment Code					
S2 : Repair the levee slope damaged by foot traffic and prevent access where possible.					
Inspector Comment					

Photo 1 of 1 : SP\_2016\_NA0004\_105\_4\_20160427\_00007.jpg



View looking downstream of waterside slope erosion due to heavy foot traffic.

LM Start	0.75	Rating **	U	Issue No.	9
LM End	0.75	Issue Type +	En	Location *	WS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			39.139190 °	39.139190 °
				-121.600745 °	-121.600745 °
DWR ID					
Comment Code					
Inspector Comment					
FS_ID:42044 DS_ID:19150 EP_NO: 3823 Repair Type: Urgent Crossing Status: Not Found UCIP Comments: Need to contact owner to determine status of crossing. Need date of last inspection and confirmation that crossing is still in operable condition.Frank Miller Superintendent Marysville Levee Commission:To whom it may concern, Marysville Levee Commission in process of drafting a letter to South Pacific Pipelines Inc. Inquiring line status wether active or non-active as well as coordinates. FIELD_STRUCT_DESC: 8 5/8-inch steel gas line sleeved through 12 inch, then 30 inch line, annular gaps grouted, 3 feet below crown. Two standard metal cutoff walls around pipe. Extends beyond levee on both waterward and landward sides. (Permit No. 3823-1962). FS Date: 3/15/2013					

No Photos

<b>* Location</b> LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown		<b>** Rating</b> A : Acceptable                      N : Not Inspected/Rated M : Minimally Acceptable        C : Corrected U : Unacceptable                  A/W : Acceptable but Monitor & Maintain		<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance  
Levee Inspections**

## Levee Inspection Report By Mile - Spring 2016

### Marysville Levee Commission

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	1.25	04/22/2016 04/22/2016	Sterling York

LM Start	0.87	Rating **	M	Issue No.	10
LM End	0.87	Issue Type +	En	Location *	WS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			39.138269 °	39.138269 °
				-121.599004 °	-121.599004 °
DWR ID					

**Comment Code**

**Inspector Comment**

FS\_ID:40940  
DS\_ID:19123  
EP\_NO: N/A  
Repair Type: Non-Urgent  
Crossing Status: Indicator Found  
UCIP Comments: Unable to tell if crossing goes through levee; according to Frank Miller crossing does not cross levee. Need to contact owner to confirm alignment.  
FIELD\_STRUCT\_DESC: Fiber optics communication line through levee. Marker on waterward shoulder.  
FS Date: 3/15/2013

LM Start	<b>0.87</b>	Rating **	M	Issue No.	<b>10 (cont)</b>
LM End	<b>0.87</b>	Issue Type +	En	Location *	WS

Photo 1 of 2 : UCIP\_SP\_2016\_40940\_69802.jpg



View of waterward slope.

Photo 2 of 2 : UCIP\_SP\_2016\_40940\_69801.jpg



Buried fiber optical cable marker with contact information located on landward shoulder.

<b>* Location</b> LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown		<b>** Rating</b> A : Acceptable M : Minimally Acceptable U : Unacceptable N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain		<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Spring 2016**

**Marysville Levee Commission**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	1.25	04/22/2016 04/22/2016	Sterling York

LM Start	0.91	Rating **	M	Issue No.	8
LM End	0.91	Issue Type +	En	Location *	WS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			39.137749 °	39.137749 °
				-121.598560 °	-121.598560 °
DWR ID					

**Comment Code**

**Inspector Comment**

FS\_ID:38272  
DS\_ID:19104  
EP\_NO: N/A  
Repair Type: Non-Urgent  
Crossing Status: Indicator Found  
UCIP Comments: Unable to tell if crossing goes through levee. Need to contact owner to confirm alignment.  
FIELD\_STRUCT\_DESC: 12-inch HDPE conduit, with electrical lines, through the levee. Extends to controller cabinet within the overflow area.  
FS Date: 3/15/2013

LM Start	<b>0.91</b>	Rating **	M	Issue No.	<b>8 (cont)</b>
LM End	<b>0.91</b>	Issue Type +	En	Location *	WS

Photo 1 of 2 : UCIP\_SP\_2016\_38272\_69804.jpg



View of markers located on waterward toe.

Photo 2 of 2 : UCIP\_SP\_2016\_38272\_69805.jpg



View of markers located on waterward toe.

<b>* Location</b> LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown		<b>** Rating</b> A : Acceptable M : Minimally Acceptable U : Unacceptable		N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain		<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement	
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**Flood Control Project Maintenance  
Levee Inspections**

**Unit Cover Sheet**

**Spring 2016 Levee Inspection Results**

**Marysville Levee Commission**

Waterway			Bank	Unit Miles
Unit No. 03 Yuba River			Right	6.79
	Spring (March - May)	Summer (June - August)	(September - November) Fall	Winter (December - February)
Unit Maintenance Rating (Fall Only)				
Date of Inspection	4/22/2016 - 4/22/2016			
DWR Inspector	Sterling York			
Accompanied By	Frank Miller Marysville Levee District			

**Summer & Winter Inspections**

The Local Maintaining Agency (LMA) is responsible for summer and winter inspections. The LMA is required to submit a report regarding summer and winter inspections to the California Department of Water Resources (DWR).

DWR must be informed on the:

- a) completion of the inspection
- b) any changes other than the results of normal maintenance
- c) corrections to deficiencies noted in this report

If additional items are noted, further documentation of those items must also be submitted.

The LMA should submit this information to DWR using the LMA web application tool available at:

<http://cdec.water.ca.gov/lma.html>

If the LMA is unable to submit information on this webpage, please contact DWR for assistance.

*The LMA should submit the information and any associated documentation by September 30 for summer inspections and March 31 for winter inspections.*

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Spring 2016**

**Marysville Levee Commission**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 03 Yuba River	Right	6.79	04/22/2016 04/22/2016	Sterling York

LM Start	0.04	Rating **	M	Issue No.	52
LM End	0.04	Issue Type +	En	Location *	CR
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			39.135010 °	39.135010 °
				-121.593225 °	-121.593225 °
DWR ID					
Comment Code					
Inspector Comment					
FS_ID:41024 DS_ID:25055 EP_NO: N/A Repair Type: Non-Urgent Crossing Status: Found UCIP Comments: Appears that crossing is currently not in use. If crossing is to be abandoned, wwner will need to contact CVFPB to coordinate about proper removal. FIELD_STRUCT_DESC: 10-inch sewer line visible on landward side. According to Marysville Treatment Plant Manager this crossing was installed in 1995-1996. Coordinates for box located on landward side: 39.135185, -121.593254. Note coordinates used for levee crossing are projected coordinates. FS Date: 3/14/2013					

LM Start	<b>0.04</b>	Rating **	M	Issue No.	<b>52 (cont)</b>
LM End	<b>0.04</b>	Issue Type +	En	Location *	CR

Photo 1 of 2 : UCIP\_SP\_2016\_41024\_72681.jpg



Inside view of concrete box.

Photo 2 of 2 : UCIP\_SP\_2016\_41024\_72680.jpg



View of concrete box located on landward side--crossing not in use according to Marysville Sewage Treatment Plant Manager.

<b>* Location</b> LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown		<b>** Rating</b> A : Acceptable                      N : Not Inspected/Rated M : Minimally Acceptable        C : Corrected U : Unacceptable                  A/W : Acceptable but Monitor & Maintain		<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance  
Levee Inspections**

## Levee Inspection Report By Mile - Spring 2016

### Marysville Levee Commission

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 03 Yuba River	Right	6.79	04/22/2016 04/22/2016	Sterling York

LM Start	0.07	Rating **	M	Issue No.	53
LM End	0.07	Issue Type +	En	Location *	CR
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			39.135090 °	39.135090 °
				-121.592663 °	-121.592663 °
DWR ID					
Comment Code					
Inspector Comment					
FS_ID:41025 DS_ID:19126 EP_NO: N/A Repair Type: Non-Urgent Crossing Status: Found UCIP Comments: Owner will need to coordinate with DWR-Inspector and CVFPB to determine if crossing meets Title 23 requirements for proper abandonment. FIELD_STRUCT_DESC: Abandoned 24-inch diameter outfall line through levee, under Permit No. 4714 (1963). Pipe completely grouted in levee section, cut at slopes. Coordinates for box located on landward side: 39.135259, -121.592593. Note coordinates used for levee crossing are projected coordinates. FS Date: 3/15/2013					

LM Start	<b>0.07</b>	Rating **	M	Issue No.	<b>53 (cont)</b>
LM End	<b>0.07</b>	Issue Type +	En	Location *	CR

Photo 1 of 2 : UCIP\_SP\_2016\_41025\_69812.jpg



Abandoned line sealed with metal plate.

Photo 2 of 2 : UCIP\_SP\_2016\_41025\_69811.jpg



Standpipe where old line is still located.

<b>* Location</b> LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown		<b>** Rating</b> A : Acceptable                      N : Not Inspected/Rated M : Minimally Acceptable        C : Corrected U : Unacceptable                  A/W : Acceptable but Monitor & Maintain		<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Spring 2016**

**Marysville Levee Commission**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 03 Yuba River	Right	6.79	04/22/2016 04/22/2016	Sterling York

LM Start	0.08	Rating **	U	Issue No.	51
LM End	0.08	Issue Type +	En	Location *	CR
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			39.135105 °	39.135105 °
				-121.592496 °	-121.592496 °
DWR ID					
Comment Code					
Inspector Comment					
FS_ID:42045 DS_ID:19152 EP_NO: 15321 Repair Type: Urgent Crossing Status: Not Found UCIP Comments: Need to contact owner to determine status of crossing. Need date of last inspection and confirmation that crossing is still in operable condition.Frank Miller Superintendent Marysville Levee Commission.To whom it may concern, Marysville Levee Commission in process of drafting letter to PG&E. Concerning line status, wether active or non-active as well as cordinates. FIELD_STRUCT_DESC: 1.25-inch steel gas pipe through levee, 30-inches below the crown. Extends into overflow area from levee toe. Application No. 15321 withdrawn by applicant. FS Date: 3/14/2013					

No Photos

LM Start	0.11	Rating **	M	Issue No.	29
LM End	4.82	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			39.135168 °	39.185182 °
				-121.591910 °	-121.540282 °
DWR ID	DWR_NA0004_03_f_2015_29				
Comment Code					
V1 : Control annual grass and weeds on the levee slopes and easements.					
Inspector Comment					

Photo 1 of 1 : SP\_2016\_NA0004\_106\_29\_20160427\_00043.jpg



View of typical vegetation on landside slope, looking upstream.

<b>* Location</b> LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown		<b>** Rating</b> A : Acceptable M : Minimally Acceptable U : Unacceptable		N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain		<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement	
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**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Spring 2016**

**Marysville Levee Commission**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 03 Yuba River	Right	6.79	04/22/2016 04/22/2016	Sterling York

LM Start	0.11	Rating **	M	Issue No.	30
LM End	4.82	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			39.135168 °	39.185182 °
				-121.591910 °	-121.540282 °
DWR ID	DWR_NA0004_03_f _ 2015_30				
Comment Code					
V1 : Control annual grass and weeds on the levee slopes and easements.					
Inspector Comment					

Photo 1 of 1 : SP\_2016\_NA0004\_106\_30\_20160427\_00042.jpg



View of vegetation on the waterside slope looking upstream.

LM Start	0.19	Rating **	M	Issue No.	40
LM End	0.19	Issue Type +	En	Location *	WS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			39.135157 °	39.135157 °
				-121.590352 °	-121.590352 °
DWR ID					
Comment Code					
Inspector Comment					
FS_ID:41008					
DS_ID:19129					
EP_NO: N/A					
Repair Type: Non-Urgent					
Crossing Status: Indicator Found					
UCIP Comments: Does not appear to go through levee. Will need to contact owner to determine alignment and condition of crossing. If crossing goes through levee owner should provide date of last inspection and confirmation that crossing is still in operable condition. Need photos of area--no photos available.					
FIELD_STRUCT_DESC: Partially abandoned 8-inch pipe through levee, filled and pressure grouted. Approx. 390-feet from crown landward was removed from levee, approx. 285-feet waterward was abandoned. Replaced with 10-inch gas line under pedestrian walkway, 5-feet parallel to landward toe under Permit No. 3176 (1960).					
FS Date: 3/19/2013					

No Photos

<b>* Location</b> LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown	<b>** Rating</b> A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Spring 2016**

**Marysville Levee Commission**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 03 Yuba River	Right	6.79	04/22/2016 04/22/2016	Sterling York

LM Start	0.26	Rating **	M	Issue No.	56	
LM End	0.26	Issue Type +	En	Location *	WS	
Category	Supplemental			GPS Latitude/Longitude		
				Start	End	
Item	DWR UCIP Field Study			39.135128 °	39.135128 °	
				-121.589100 °	-121.589100 °	
DWR ID						
Comment Code						
Inspector Comment						
FS_ID:40944						
DS_ID:19130						
EP_NO: 2550						
Repair Type: Non-Urgent						
Crossing Status: Indicator Found						
UCIP Comments: Pacbell manhole on LS slope unable to determine if this manhole is part of submarine cable crossing. Will need to contact the City of Marysville.						
FIELD_STRUCT_DESC: Submarine cable crossings, two underground telephone cables through levee, 4.6 feet, below crown. Concrete cutoff wall around cables underneath crown. (Permit No. 2550-1957).						
FS Date: 3/19/2013						

No Photos

LM Start	0.39	Rating **	U	Issue No.	42
LM End	0.39	Issue Type +	En	Location *	WS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			39.135314 °	39.135314 °
				-121.586613 °	-121.586613 °
DWR ID					
Comment Code					
Inspector Comment					
FS_ID:42046 DS_ID:19131 EP_NO: 3823 Repair Type: Urgent Crossing Status: Not Found UCIP Comments: Need to contact owner to determine status of crossing. Need date of last inspection and confirmation that crossing is still in operable condition.Frank Miller Superintendent Marysville Levee Commission.Marysville Levee Commission in process of drafting letter to South Pacific Pipe Lines Inc.concerning line status, wether active or non-active as well as cordinates. FIELD_STRUCT_DESC: 8-5/8-inch steel gas line sleeved through 12 inch, then 30 inch line, annular gaps grouted, 3 feet below crown. Standard metal cutoff wall around pipe in line with shoulder. Extends beyond levee on both waterward and landward sides. (Permit No. 3823-1962). FS Date: 3/19/2013					

No Photos

<b>* Location</b> LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown		<b>** Rating</b> A : Acceptable                      N : Not Inspected/Rated M : Minimally Acceptable        C : Corrected U : Unacceptable                  A/W : Acceptable but Monitor & Maintain		<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Spring 2016**

**Marysville Levee Commission**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 03 Yuba River	Right	6.79	04/22/2016 04/22/2016	Sterling York

LM Start	0.44	Rating **	U	Issue No.	50
LM End	0.44	Issue Type +	En	Location *	WS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			39.135577 °	39.135577 °
				-121.586023 °	-121.586023 °
DWR ID					
Comment Code					
Inspector Comment					
FS_ID:42055 DS_ID:19132 EP_NO: 2663 Repair Type: Urgent Crossing Status: Not Found UCIP Comments: Need to contact owner to determine status of crossing. Need date of last inspection and confirmation that crossing is still in operable condition.Frank Miller Superintendent Marysville Levee Commission.To whom it may concern,Marysville Levee Commission in process of drafting a letter to PG&E. concerning line status wether active or non-active as well as cordinates FIELD_STRUCT_DESC: 3/4-inch steel gas line through levee, 5 feet below crown. Concrete markers on both shoulders. Encased in 6 inches of concrete, steel cutoff wall near center of levee. (Permit No. 2663-1958). FS Date: 3/15/2013					

No Photos

LM Start	0.47	Rating **	M	Issue No.	54
LM End	0.47	Issue Type +	En	Location *	WS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			39.135932 °	39.135932 °
				-121.585529 °	-121.585529 °
DWR ID					
Comment Code					
Inspector Comment					
FS_ID:40969					
DS_ID:19133					
EP_NO: 1983					
Repair Type: Non-Urgent					
Crossing Status: Indicator Found					
UCIP Comments: Need to contact owner. Unable to determine if crossing is still in use.					
FIELD_STRUCT_DESC: 3/4-inch water line through the levee. Water meter at landward toe. Extends from nearby buildings, bunkers, suction dredge on waterward side. (Permit No. 1983-1959).					
FS Date: 3/15/2013					

Photo 1 of 2 : UCIP\_SP\_2016\_40969\_72683.jpg



Underground service alert (USA) blue paint indicators of water line present on landward side.

<b>* Location</b> LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown		<b>** Rating</b> A : Acceptable                      N : Not Inspected/Rated M : Minimally Acceptable        C : Corrected U : Unacceptable                  A/W : Acceptable but Monitor & Maintain		<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Spring 2016**

**Marysville Levee Commission**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 03 Yuba River	Right	6.79	04/22/2016 04/22/2016	Sterling York

LM Start	0.47	Rating **	M	Issue No.	54 (cont)	
LM End	0.47	Issue Type +	En	Location *	WS	
Category	Supplemental			GPS Latitude/Longitude		
				Start	End	
Item	DWR UCIP Field Study			39.135932 °	39.135932 °	
				-121.585529 °	-121.585529 °	
DWR ID						
Comment Code						
Inspector Comment						
FS_ID:40969						
DS_ID:19133						
EP_NO: 1983						
Repair Type: Non-Urgent						
Crossing Status: Indicator Found						
UCIP Comments: Need to contact owner. Unable to determine if crossing is still in use.						
FIELD_STRUCT_DESC: 3/4-inch water line through the levee. Water meter at landward toe. Extends from nearby buildings, bunkers, suction dredge on waterward side. (Permit No. 1983-1959).						
FS Date: 3/15/2013						

Photo 2 of 2 : UCIP\_SP\_2016\_40969\_72682.jpg



View of waterward slope--unable to confirm if crossing is active--line buried.

LM Start	0.48	Rating **	U	Issue No.	43
LM End	0.48	Issue Type +	En	Location *	WS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			39.135976 °	39.135976 °
				-121.585434 °	-121.585434 °
DWR ID					
Comment Code					
Inspector Comment					
FS_ID:42048 DS_ID:19134 EP_NO: N/A Repair Type: Urgent Crossing Status: Indicator Found UCIP Comments: Need to contact owner to determine status of crossing. Need date of last inspection and confirmation that crossing is still in operable condition.Frank Miller Marysville Levee Commission.To whom it may concern, Marysville Levee Commission is in process of drafting a letter to determine owner as well as determine line status, wether active or non-active as well as cordinates. FIELD_STRUCT_DESC: 8-inch high pressure gas line along landward toe. FS Date: 3/15/2013					

Photo 1 of 2 : UCIP\_SP\_2016\_42048\_72686.jpg



View of landward side.

<b>* Location</b> LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown		<b>** Rating</b> A : Acceptable M : Minimally Acceptable U : Unacceptable N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain		<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Spring 2016**

**Marysville Levee Commission**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 03 Yuba River	Right	6.79	04/22/2016 04/22/2016	Sterling York

LM Start	0.48	Rating **	U	Issue No.	43 (cont)
LM End	0.48	Issue Type +	En	Location *	WS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			39.135976 °	39.135976 °
				-121.585434 °	-121.585434 °
DWR ID					
Comment Code					
Inspector Comment					
FS_ID:42048 DS_ID:19134 EP_NO: N/A Repair Type: Urgent Crossing Status: Indicator Found UCIP Comments: Need to contact owner to determine status of crossing. Need date of last inspection and confirmation that crossing is still in operable condition.Frank Miller Marysville Levee Commission.To whom it may concern, Marysville Levee Commission is in process of drafting a letter to determine owner as well as determine line status, wether active or non-active as well as coordinates. FIELD_STRUCT_DESC: 8-inch high pressure gas line along landward toe. FS Date: 3/15/2013					

Photo 2 of 2 : UCIP\_SP\_2016\_42048\_72685.jpg



PG&E gas line

LM Start	0.55	Rating **	U	Issue No.	44
LM End	0.55	Issue Type +	En	Location *	WS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			39.136348 °	39.136348 °
				-121.584171 °	-121.584171 °
DWR ID					
Comment Code					
Inspector Comment					
FS_ID:42049 DS_ID:25058 EP_NO: N/A Repair Type: Urgent Crossing Status: Indicator Found UCIP Comments: Unable to confirm if marker is for new line or if marker is for crossing immediately upstream of this marker.Frank Miller Superintendent Marysville Levee Commission.To whom it may concern, Marysville Levee Commission is in process of drafting a letter to determine line owner as well as line status, wether active or non-active as well as cordinates. FIELD_STRUCT_DESC: Underground service alert (USA) flags visible on landward side. Points recorded for this line include 39.1363869999, -121.584067444; 39.136348328, -121.584171185 FS Date: 3/14/2013					

Photo 1 of 2 : UCIP\_SP\_2016\_42049\_72702.jpg



View of landward side--underground alert service (USA) flags visible on landward shoulder.

<b>* Location</b> LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown		<b>** Rating</b> A : Acceptable M : Minimally Acceptable U : Unacceptable		N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain		<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement	
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**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Spring 2016**

**Marysville Levee Commission**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 03 Yuba River	Right	6.79	04/22/2016 04/22/2016	Sterling York

LM Start	0.55	Rating **	U	Issue No.	44 (cont)
LM End	0.55	Issue Type +	En	Location *	WS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			39.136348 °	39.136348 °
				-121.584171 °	-121.584171 °
DWR ID					
Comment Code					
Inspector Comment					
FS_ID:42049 DS_ID:25058 EP_NO: N/A Repair Type: Urgent Crossing Status: Indicator Found UCIP Comments: Unable to confirm if marker is for new line or if marker is for crossing immediately upstream of this marker.Frank Miller Superintendent Marysville Levee Commission.To whom it may concern, Marysville Levee Commission is in process of drafting a letter to determine line owner as well as line status, whether active or non-active as well as coordinates. FIELD_STRUCT_DESC: Underground service alert (USA) flags visible on landward side. Points recorded for this line include 39.1363869999, -121.584067444; 39.136348328, -121.584171185 FS Date: 3/14/2013					

Photo 2 of 2 : UCIP\_SP\_2016\_42049\_72700.jpg



View of levee crown.

LM Start	0.55	Rating **	M	Issue No.	33
LM End	0.58	Issue Type +	Ma	Location *	CR
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			39.136377 °	39.136531 °
				-121.584129 °	-121.583677 °
DWR ID	DWR_NA0004_03_s_2016_33				
Comment Code					
V1 : Control annual grass and weeds on the levee slopes and easements.					
Inspector Comment					

No Photos

<b>* Location</b> LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown		<b>** Rating</b> A : Acceptable M : Minimally Acceptable U : Unacceptable N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain		<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Spring 2016**

**Marysville Levee Commission**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 03 Yuba River	Right	6.79	04/22/2016 04/22/2016	Sterling York

LM Start	0.56	Rating **	U	Issue No.	45
LM End	0.56	Issue Type +	En	Location *	CR
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			39.136412 °	39.136412 °
				-121.584057 °	-121.584057 °
DWR ID					
Comment Code					
Inspector Comment					
FS_ID:42050 DS_ID:25057 EP_NO: N/A Repair Type: Urgent Crossing Status: Indicator Found UCIP Comments: Unable to confirm if marker is for new line or if marker is for crossing immediately upstream of this marker. No photos were taken.Frank Miller Superintendent Marysville Levee Commission.To whom it may concern, Marysville Levee Commisiion is in process of drafting a letter to determine line owner as well as to determine line active or non-active as well as coordinates. FIELD_STRUCT_DESC: Marker visible on landward side. FS Date: 3/14/2013					

No Photos

<b>* Location</b> LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown	<b>** Rating</b> A : Acceptable M : Minimally Acceptable U : Unacceptable N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance  
Levee Inspections**

## Levee Inspection Report By Mile - Spring 2016

### Marysville Levee Commission

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 03 Yuba River	Right	6.79	04/22/2016 04/22/2016	Sterling York

LM Start	0.57	Rating **	U	Issue No.	46
LM End	0.57	Issue Type +	En	Location *	CR
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			39.136476 °	39.136476 °
				-121.583803 °	-121.583803 °
DWR ID					

**Comment Code**

**Inspector Comment**

FS\_ID:42051  
DS\_ID:19135  
EP\_NO: 3823  
Repair Type: Urgent  
Crossing Status: Indicator Found  
UCIP Comments: Need to contact owner to determine status of crossing. Need date of last inspection and confirmation that crossing is still in operable condition. Multiple indicators of gas lines unable to confirm if this crossing is the line referenced in desk study--Need to contact owner.Frank Miller Superintendent Marysville Levee Commission.To whom it may concern, Marysville Levee Commission is in process of drafting a letter to South Pacific Pipe Lines Inc. to determine line status, wether active non-active, as well as cordinates. FIELD\_STRUCT\_DESC: 8-5/8-inch steel gas line sleeved through 12 inch, then 30 inch line, annular gaps grouted, 3 feet below crown. Standard metal cutoff wall around pipe in line with shoulder. Extends beyond levee on both waterward and landward sides. (Permit No. 3823-1962).  
FS Date: 3/14/2013

LM Start	<b>0.57</b>	Rating **	U	Issue No.	<b>46 (cont)</b>
LM End	<b>0.57</b>	Issue Type +	En	Location *	CR

Photo 1 of 2 : UCIP\_SP\_2016\_42051\_72690.jpg



View of waterward side--marker visible inside channel.

Photo 2 of 2 : UCIP\_SP\_2016\_42051\_72689.jpg



View of upstream levee.

* Location	** Rating	+ Issue Type
LS : Land Side WS : Water Side CR : Crown	A : Acceptable M : Minimally Acceptable U : Unacceptable	Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
N/A : Not Applicable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	



**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Spring 2016**

**Marysville Levee Commission**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 03 Yuba River	Right	6.79	04/22/2016 04/22/2016	Sterling York

LM Start	0.58	Rating **	M	Issue No.	55
LM End	0.58	Issue Type +	En	Location *	CR
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			39.136556 °	39.136556 °
				-121.583626 °	-121.583626 °
DWR ID					

**Comment Code**

**Inspector Comment**

FS\_ID:40975  
DS\_ID:25059  
EP\_NO: N/A  
Repair Type: Non-Urgent  
Crossing Status: Indicator Found  
UCIP Comments: Need to coordinate with owner to determine status of crossing, details of crossing (install date and pipe size) and CVFPB permit number issued.  
FIELD\_STRUCT\_DESC: Communication line marker found near levee crown.  
FS Date: 3/14/2013

LM Start	<b>0.58</b>	Rating **	M	Issue No.	<b>55 (cont)</b>
LM End	<b>0.58</b>	Issue Type +	En	Location *	CR

Photo 1 of 2 : UCIP\_SP\_2016\_40975\_72696.jpg



View of landward side.

Photo 2 of 2 : UCIP\_SP\_2016\_40975\_72695.jpg



View of landward side.

<b>* Location</b> LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown		<b>** Rating</b> A : Acceptable M : Minimally Acceptable U : Unacceptable N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain		<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Spring 2016**

**Marysville Levee Commission**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 03 Yuba River	Right	6.79	04/22/2016 04/22/2016	Sterling York

LM Start	0.83	Rating **	M	Issue No.	4
LM End	0.83	Issue Type +	En	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			39.139843 °	39.139843 °
				-121.583033 °	-121.583033 °
DWR ID	DWR_NA0004_03_s_2012_4				
Comment Code					
BU : Building					
Inspector Comment					
This building is at least 30 years old and is part of the PG&E site.					

Photo 1 of 1 : SP\_2016\_NA0004\_106\_4\_20160307\_00002.jpg



Building encroaching at landside levee toe.

LM Start	1.13	Rating **	U	Issue No.	47
LM End	1.13	Issue Type +	En	Location *	LS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			39.144021 °	39.144021 °
				-121.583201 °	-121.583201 °
DWR ID					
Comment Code					
Inspector Comment					
FS_ID:42052 DS_ID:19139 EP_NO: 10787 Repair Type: Urgent Crossing Status: Not Found UCIP Comments: Need to contact owner to determine status of crossing. Need date of last inspection and confirmation that crossing is still in operable condition.Frank Miller Superintendent Marysville Levee Commission.To whom it may concern, Marysvile Levee Commission is in process of drafting letter to PG&E. to determine line status wether active or non-active as well as cordinates FIELD_STRUCT_DESC: 2-inch steel gas line with concrete cutoff wall, through the levee, 7 feet below crown. Extends parallel to levee 10-feet waterward of levee toe. (Permit No. 10787-1976). FS Date: 3/14/2013					

No Photos

<b>* Location</b> LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown		<b>** Rating</b> A : Acceptable M : Minimally Acceptable U : Unacceptable		N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain		<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement	
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**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Spring 2016**

**Marysville Levee Commission**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 03 Yuba River	Right	6.79	04/22/2016 04/22/2016	Sterling York

LM Start	1.53	Rating **	M	Issue No.	31
LM End	1.53	Issue Type +	En	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			39.148278 °	39.148278 °
				-121.578198 °	-121.578198 °
DWR ID	DWR_NA0004_03_f_2015_31				
Comment Code					
PR : Prunings					
Inspector Comment					

Photo 1 of 1 : SP\_2016\_NA0004\_106\_31\_20160307\_00008.jpg



View of the pile of prunings on the waterward side of the levee looking upstream. Fall 2015.

LM Start	1.58	Rating **	U	Issue No.	48
LM End	1.58	Issue Type +	En	Location *	WS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			39.148862 °	39.148862 °
				-121.577456 °	-121.577456 °
DWR ID					
Comment Code					
Inspector Comment					
FS_ID:42053					
DS_ID:19141					
EP_NO: N/A					
Repair Type: Urgent					
Crossing Status: Not Found					
UCIP Comments: Need to contact owner to determine status of crossing. Need date of last inspection and confirmation that crossing is still in operable condition.Frank Miller Superintendent Marysville Levee Commission.To whom it may concern, Marysville Levee Commission is in process of drafting a letter to determine line owner as well as line status whether active or non-active as well as coordinates					
FIELD_STRUCT_DESC: 3/4-inch gas line through the levee, 2 feet below crown. Cutoff wall around pipe installed under Permit No. 3683 (1961). Service line extends to overflow area and along waterward levee toe approx. 125-feet.					
FS Date: 3/14/2013					

No Photos

<b>* Location</b> LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown		<b>** Rating</b> A : Acceptable                      N : Not Inspected/Rated M : Minimally Acceptable        C : Corrected U : Unacceptable                  A/W : Acceptable but Monitor & Maintain		<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Spring 2016**

**Marysville Levee Commission**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 03 Yuba River	Right	6.79	04/22/2016 04/22/2016	Sterling York

LM Start	1.60	Rating **	M	Issue No.	41
LM End	1.60	Issue Type +	En	Location *	WS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			39.149063 °	39.149063 °
				-121.577190 °	-121.577190 °
DWR ID					
Comment Code					
Inspector Comment					
FS_ID:45363 DS_ID:19142 EP_NO: 7066 Repair Type: Non-Urgent Crossing Status: Indicator Found UCIP Comments: Unable to take coordinates due to limited access to waterward side, used desk study coordinates. FIELD_STRUCT_DESC: 14-inch pipe through levee, 6 feet below levee crown. Discharges into Ellis Lake. Slant pump mounted on Metal Pump Stand located approximately 150 feet from waterward toe. (Permit No. 7066B, 7066A, 7066). FS Date: 3/14/2013					

Photo 1 of 1 : UCIP\_SP\_2016\_45363\_17200.jpg



As-built dwg provided by Marysville Water Waste Treatment Plant.

LM Start	1.65	Rating **	U	Issue No.	49
LM End	1.65	Issue Type +	En	Location *	WS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			39.149574 °	39.149574 °
				-121.576537 °	-121.576537 °
DWR ID					
Comment Code					
Inspector Comment					
FS_ID:42054 DS_ID:19143 EP_NO: N/A Repair Type: Urgent Crossing Status: Not Found UCIP Comments: Need to contact owner to determine status of crossing. Need date of last inspection and confirmation that crossing is still in operable condition.Frank Miller Superintendent Marysville Levee Commission.To whom it may concern, Marysville Levee Commission is in the process of drafting letter to determine owner as well as line status wether active or non-active as well as cordinates. FIELD_STRUCT_DESC: 3/4-inch gas line through levee, 3.0 feet below crown. Concrete marker on landward shoulder. Cutoff wall around pipe installed under Permit No. 3683 (1961). Portion of service line in overflow area was abandoned (cut and capped) and 60 feet of 1/2 inch diameter plastic gasline was installed on waterward side under Permit No. 11538 (1976). FS Date: 3/14/2013					

No Photos

<b>* Location</b> LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown		<b>** Rating</b> A : Acceptable M : Minimally Acceptable U : Unacceptable		N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain		<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement	
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**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Spring 2016**

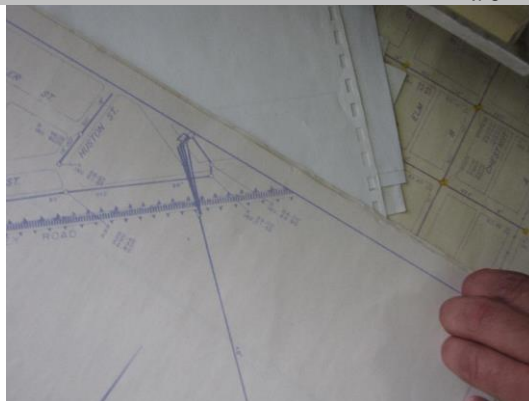
**Marysville Levee Commission**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 03 Yuba River	Right	6.79	04/22/2016 04/22/2016	Sterling York

LM Start	2.18	Rating **	M	Issue No.	36
LM End	2.18	Issue Type +	En	Location *	WS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			39.154735 °	39.154735 °
				-121.569419 °	-121.569419 °
DWR ID					
Comment Code					
Inspector Comment					
FS_ID:40999 DS_ID:19145 EP_NO: 2149 Repair Type: Non-Urgent Crossing Status: Indicator Found UCIP Comments: Depression observed on waterward toe filled with concrete rubble and riprap. Need to coordinate with City to determine records and extent of modifications if any. FIELD_STRUCT_DESC: 1 of 4: 17th & Howell Pump Station. 24-inch steel drain pipe (instead of 30 inch as specified in permit), buried 15-feet below the crown. Runs parallel to other drainpipes, encased in concrete approx. 1-foot spacing. Pipe extends from storm water pump house to manhole (259 feet) north of landward toe. Flap gates and vent pipes at waterward toe. Discharges into concrete distribution box (3x4 foot). (Permit No. 2149-1956). FS Date: 3/14/2013					

LM Start	<b>2.18</b>	Rating **	M	Issue No.	<b>36 (cont)</b>
LM End	<b>2.18</b>	Issue Type +	En	Location *	WS

Photo 1 of 2 : UCIP\_SP\_2016\_40999\_69830.jpg



As-built provided by Marysville Water Treatment Facility.

Photo 2 of 2 : UCIP\_SP\_2016\_40999\_69829.jpg



View of waterward side--concrete box and vent pipes located on waterward slope.

<b>* Location</b> LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown		<b>** Rating</b> A : Acceptable                      N : Not Inspected/Rated M : Minimally Acceptable        C : Corrected U : Unacceptable                  A/W : Acceptable but Monitor & Maintain		<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance  
Levee Inspections**

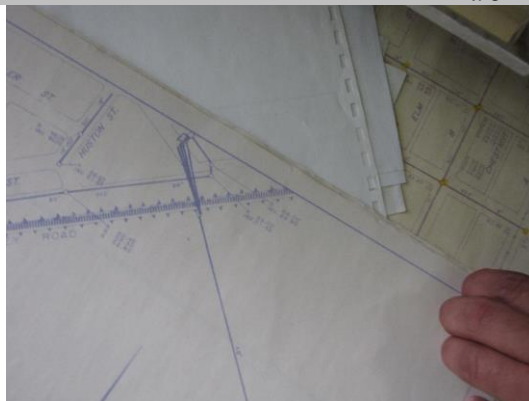
**Levee Inspection Report By Mile - Spring 2016**

**Marysville Levee Commission**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 03 Yuba River	Right	6.79	04/22/2016 04/22/2016	Sterling York

LM Start	2.18	Rating **	M	Issue No.	35
LM End	2.18	Issue Type +	En	Location *	WS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			39.154741 °	39.154741 °
				-121.569413 °	-121.569413 °
DWR ID					
Comment Code					
Inspector Comment					
FS_ID:40998 DS_ID:19160 EP_NO: 2149 Repair Type: Non-Urgent Crossing Status: Indicator Found UCIP Comments: Depression observed on waterward toe filled with concrete rubble and riprap. Need to coordinate with City to determine records and extent of modifications if any. FIELD_STRUCT_DESC: 2 of 4: 17th & Howell Pump Station. 10-inch steel drain pipe, buried 15-feet below the crown. Runs parallel to other drainpipes, encased in concrete approx. 1-foot spacing. Pipe extends from storm water pump house to manhole (259 feet) north of landward toe. Flap gates and vent pipes at waterward toe. Discharges into concrete distribution box (3x4 foot). (Permit No. 2149-1956). FS Date: 3/14/2013					

Photo 1 of 2 : UCIP\_SP\_2016\_40998\_69835.jpg



As-builts provided by Marysville Water Treatment.

LM Start	<b>2.18</b>	Rating **	M	Issue No.	<b>35 (cont)</b>
LM End	<b>2.18</b>	Issue Type +	En	Location *	WS

Photo 2 of 2 : UCIP\_SP\_2016\_40998\_69834.jpg



Concrete box and vent pipes located on waterward slope.

<b>* Location</b> LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown		<b>** Rating</b> A : Acceptable                      N : Not Inspected/Rated M : Minimally Acceptable        C : Corrected U : Unacceptable                  A/W : Acceptable but Monitor & Maintain		<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Spring 2016**

**Marysville Levee Commission**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 03 Yuba River	Right	6.79	04/22/2016 04/22/2016	Sterling York

LM Start	2.18	Rating **	M	Issue No.	37
LM End	2.18	Issue Type +	En	Location *	WS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			39.154746 °	39.154746 °
				-121.569406 °	-121.569406 °
DWR ID					

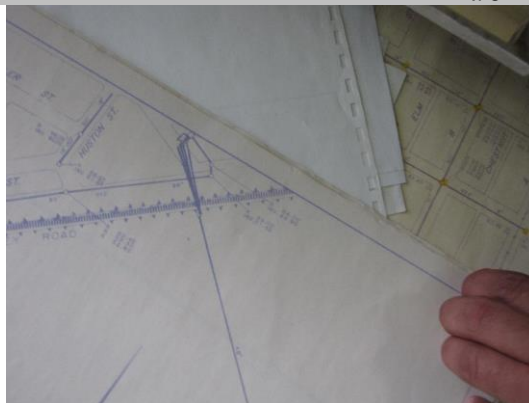
**Comment Code**

**Inspector Comment**

FS\_ID:41000  
DS\_ID:19162  
EP\_NO: 2149  
Repair Type: Non-Urgent  
Crossing Status: Indicator Found  
UCIP Comments: Depression observed on waterward toe filled with concrete rubble and riprap. Need to coordinate with City to determine records and extent of modifications if any.  
FIELD\_STRUCT\_DESC: 3 of 4: 17th & Howell Pump Station. 24-inch steel drain pipe (instead of 30 inch as specified in permit), buried 15-feet below the crown. Runs parallel to other drainpipes, encased in concrete approx. 1-foot spacing. Pipe extends from storm water pump house to manhole (259 feet) north of landward toe. Flap gates and vent pipes at waterward toe. Discharges into concrete distribution box (3x4 foot). (Permit No. 2149-1956).  
FS Date: 3/14/2013

LM Start	<b>2.18</b>	Rating **	M	Issue No.	<b>37 (cont)</b>
LM End	<b>2.18</b>	Issue Type +	En	Location *	WS

Photo 1 of 2 : UCIP\_SP\_2016\_41000\_69840.jpg



As-built dwg of crossing provided by Marysville Water Treatment.

Photo 2 of 2 : UCIP\_SP\_2016\_41000\_69839.jpg



View of waterward side.

<b>* Location</b> LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown		<b>** Rating</b> A : Acceptable                      N : Not Inspected/Rated M : Minimally Acceptable        C : Corrected U : Unacceptable                  A/W : Acceptable but Monitor & Maintain		<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Spring 2016**

**Marysville Levee Commission**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 03 Yuba River	Right	6.79	04/22/2016 04/22/2016	Sterling York

LM Start	2.18	Rating **	M	Issue No.	38
LM End	2.18	Issue Type +	En	Location *	WS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			39.154752 °	39.154752 °
				-121.569395 °	-121.569395 °
DWR ID					

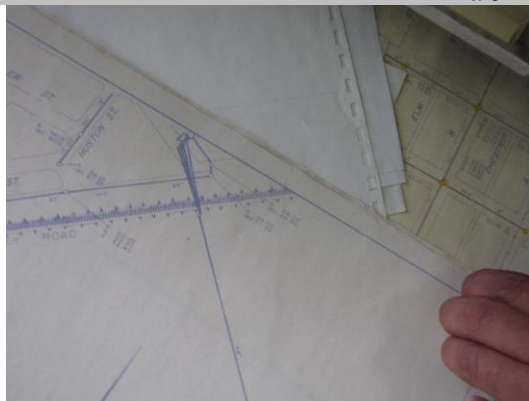
**Comment Code**

**Inspector Comment**

FS\_ID:41001  
DS\_ID:19161  
EP\_NO: 2149  
Repair Type: Non-Urgent  
Crossing Status: Indicator Found  
UCIP Comments: Depression observed on waterward toe filled with concrete rubble and riprap. Need to coordinate with City to determine records and extent of modifications if any.  
FIELD\_STRUCT\_DESC: 4 of 4: 17th & Howell Pump Station. 24-inch steel drain pipe (instead of 30 inch as specified in permit), buried 15-feet below the crown. Runs parallel to other drainpipes, encased in concrete approx. 1-foot spacing. Pipe extends from storm water pump house to manhole (259 feet) north of landward toe. Flap gates and vent pipes at waterward toe. Discharges into concrete distribution box (3x4 foot). (Permit No. 2149-1956).  
FS Date: 3/14/2013

LM Start	<b>2.18</b>	Rating **	M	Issue No.	<b>38 (cont)</b>
LM End	<b>2.18</b>	Issue Type +	En	Location *	WS

Photo 1 of 2 : UCIP\_SP\_2016\_41001\_69821.jpg



City of Marysville Wastewater Treatment Facility records indicating multiple crossings through levee.

Photo 2 of 2 : UCIP\_SP\_2016\_41001\_69826.jpg



View of waterward side.

<b>* Location</b> LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown		<b>** Rating</b> A : Acceptable                      N : Not Inspected/Rated M : Minimally Acceptable        C : Corrected U : Unacceptable                  A/W : Acceptable but Monitor & Maintain		<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Spring 2016**

**Marysville Levee Commission**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 03 Yuba River	Right	6.79	04/22/2016 04/22/2016	Sterling York

LM Start	3.30	Rating **	M	Issue No.	39
LM End	3.30	Issue Type +	En	Location *	WS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			39.167590 °	39.167590 °
				-121.556903 °	-121.556903 °
DWR ID					
Comment Code					
Inspector Comment					
FS_ID:41002 DS_ID:19116 EP_NO: 15010 Repair Type: Non-Urgent Crossing Status: Found UCIP Comments: Need to contact owner to determine status. Manholes present at the following locations: 39.166742598 -121.55771393, 39.165767008 -121.558388687, 39.164557033 -121.559197594 FIELD_STRUCT_DESC: 8-inch fusion welded polyethylene gravity sewer pipe through levee, 8-feet below the levee crown. Shut-off valve within manhole located 46-feet waterward of levee shoulder. Encased in reinforced concrete through levee section. Extends parallel to levee, 10-feet from toe. (Permit No. 15010-1989). FS Date: 3/14/2013					

Photo 1 of 2 : UCIP\_SP\_2016\_41002\_25149.jpg



Manhole located on landward toe.

LM Start	<b>3.30</b>	Rating **	M	Issue No.	<b>39 (cont)</b>
LM End	<b>3.30</b>	Issue Type +	En	Location *	WS

Photo 2 of 2 : UCIP\_SP\_2016\_41002\_25148.jpg



View of landward side.

<b>* Location</b> LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown		<b>** Rating</b> A : Acceptable                      N : Not Inspected/Rated M : Minimally Acceptable        C : Corrected U : Unacceptable                  A/W : Acceptable but Monitor & Maintain		<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Spring 2016**

**Marysville Levee Commission**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 03 Yuba River	Right	6.79	04/22/2016 04/22/2016	Sterling York

LM Start	3.72	Rating **	M	Issue No.	28
LM End	4.26	Issue Type +	En	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			39.172293 °	39.178421 °
				-121.552042 °	-121.545860 °
DWR ID	DWR_NA0004_03_s_2015_28				
Comment Code					
FE : Fence					
Inspector Comment					

Photo 1 of 1 : SP\_2016\_NA0004\_106\_28\_20160307\_00007.jpg



View of the fence on the waterward shoulder of the levee looking upstream. Fall 2015.

LM Start	4.58	Rating **	M	Issue No.	34
LM End	4.58	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			39.182347 °	39.182347 °
				-121.542744 °	-121.542744 °
DWR ID	DWR_NA0004_03_f_2013_34				
Comment Code					
V2 : Remove the wild growth other than native grasses from the levee slopes.					
Inspector Comment					
Blackberries on landward levee slope.					

No Photos

LM Start	4.88	Rating **	U	Issue No.	1
LM End	6.79	Issue Type +	En	Location *	CR
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			39.185776 °	39.202512 °
					° -121.511048 °
DWR ID	DWR_NA0004_03_s_2012_1				
Comment Code					
FE : Fence					
Inspector Comment					
This section of levee is a non-project levee from Levee miles 4.88 to the end. Not inspected due to limited access from livestock fencing. Levee crown has been mowed.					

Photo 1 of 1 : SP\_2016\_NA0004\_106\_1\_20160307\_00001.jpg



Marysville, Unit 3 - Spring 2013 - Patrol road vegetation.

<b>* Location</b> LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown		<b>** Rating</b> A : Acceptable M : Minimally Acceptable U : Unacceptable		N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain		<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement	
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**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Spring 2016**

**Marysville Levee Commission**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 03 Yuba River	Right	6.79	04/22/2016 04/22/2016	Sterling York

LM Start	5.47	Rating **	M	Issue No.	10
LM End	5.47	Issue Type +	En	Location *	CR
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			39.190993 °	39.190993 °
				-121.530650 °	-121.530650 °
DWR ID	DWR_NA0004_03_s_2012_10				
Comment Code					
RA : Ramp					
Inspector Comment					
This is on the patrol road.					

Photo 1 of 1 : SP\_2016\_NA0004\_106\_10\_20160307\_00005.jpg



This ramp is on the patrol road, no known permit.

* Location LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown		** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain		+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement	
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